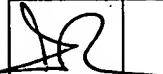
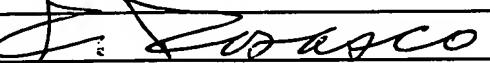


<p>Substitute for Form 1449 A & B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	10/510,916
				Confirmation Number	7320
				Filing Date	October 12, 2004
				First Named Inventor	Shinichi ISHIBASHI
				Art Unit	2812
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	Q84137

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
	US				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation ⁶
		SHINJI TSUBOI, et al., Recent progress in 1Xx-ray mask technology: Feasibility Study using ASET-NIST format TaXN x-ray masks with 100 nm rule 4 Gbit dynamic random access memory test patterns, 2001 American Society, pgs. 2416-2422.			
		M. TAKAHASHI, et al., Smooth, low-stress, sputtered tantalum and tantalum alloy films for the absorber material of reflective-type EUVL, In Emerging Lithographic Technologies IV, Elizabeth A. Dabisz, Editor, Proceedings of SPIE Vol. 3997 (2000), pgs. 484-495.			
		KENNETH RACETTE, et al., Sputter deposition and annealing of Ta, TaSi _X and TaB _X composite films and their application in next generation lithography masks, 2000 American Vacuum Society, pgs. 1119-1124.			

Examiner Signature		Date Considered	12/07
--------------------	---	-----------------	-------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Not for submission under 37 CFR 1.99)</small>	Application Number		10510916
	Filing Date		2004-10-12
	First Named Inventor		Shinichi ISHIBASHI
	Art Unit		2812
	Examiner Name		
	Attorney Docket Number		Q84137

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

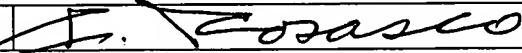
U.S.PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

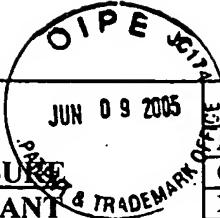
If you wish to add additional U.S. Published Application citation information please click the Add button

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² <i>i</i>	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
<i>AR</i>	1	2002-246299	JP	A	2002-08-30	Oki Electric Ind Co Ltd		<input type="checkbox"/>
<i>AR</i>	2	2000-150364	JP	A	2000-05-30	Hoya Corp		<input type="checkbox"/>
<i>AR</i>	3	8-213303	JP		1996-08-20	Nippon Kogaku Kk		<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Not for submission under 37 CFR 1.99)</small>	Application Number	10510916
	Filing Date	2004-10-12
	First Named Inventor	Shinichi ISHIBASHI
	Art Unit	2812
	Examiner Name	
	Attorney Docket Number	Q84137

If you wish to add additional Foreign Patent Document citation information please click the Add button <input type="button" value="Add"/>		
NON-PATENT LITERATURE DOCUMENTS <input type="button" value="Remove"/>		
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.
	1	

If you wish to add additional non-patent literature document citation information please click the Add button <input type="button" value="Add"/>		
EXAMINER SIGNATURE		
Examiner Signature	 <input type="text" value="Date Considered"/> <input type="text" value="12/07"/>	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
<small> ¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached. </small>		



Substitute for Form 1449 A & B/PTO		JUN 09 2005		Complete if Known	
<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(use as many sheets as necessary)</p>					
					
Application Number	10/510,916				
Confirmation Number	7320				
Filing Date	October 12, 2004				
First Named Inventor	Shinichi ISHIBASHI				
Art Unit	2812				
Examiner Name	Not yet assigned				
Sheet	1	of	1	Attorney Docket Number	Q84137

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>SL</i>		Notification of Transmittal of copies of Translation of the International Preliminary Examination Report	
<i>SL</i>		PCT Gazette - Section II -Corrected Versions of Pamphlets - February 24, 2005	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.